SPECIFICATION AMENDMENTS

Replace the paragraph at page 8, lines 12-23, with:

The characteristic constitution of the high density fabric manufacturing method according to the present invention is to carry out weaving fabric with the fiber filling percentage in the reed at the time of the weaving defined by the following formula to be 110 or less.

Fiber filling percentage (%) = $11.3 \times N \times (D/\rho)^{0.5}/(\alpha/L)$

- N: Number of yarns Coarseness of yarn to be inserted in a reed wire (dtex)
- D: Coarseness of warp (dtex)
- ρ: Density of fiber (g/cm^3) (g/cm^2)
- α: Reed space percentage (%)
- L: Number of reed wires (string/cm)